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FILED
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 CLERK
 U.S. BANKRUPTCY COURT
 DISTRICT OF DELAWARE

**IN THE UNITED STATES BANKRUPTCY COURT
 FOR THE DISTRICT OF DELAWARE**

In re:)	Chapter 11
)	
W.R. GRACE & CO., et al)	Case No. 01-01139 (JKF)
)	(Jointly Administered)
Debtors.)	
)	Claim No. 00009666
)	
)	

**RESPONSE TO DEBTORS' SECOND OMNIBUS
 OBJECTION TO CLAIMS (NON-SUBSTANTIVE)**

On behalf of claimant, Howard King Orr (Claim No. 00009666), his attorney, Tom L. Lewis of Lewis & Slovak, P.C., objects to Debtors' Second Omnibus Objection to Claims (Non-Substantive), dated July 21, 2003, and received August 7, 2003, on the basis of improper notice and further responds as follows:

1. Claimant's claim is with respect to asbestos contamination from a Grace product in or on the property.
2. Claimant's claim is based upon the findings of the U.S. Environmental Protection Agency in its Administrative Record and supplement, test results, and other documentation, as well as information obtained from other sources, including but not limited to local and national news reports, articles and meetings.
3. Claimant consented to the production and release of supporting documentation, in the possession of the U.S. Environmental Protection Agency, to Grace and Grace's representatives at the time of submission of claim in March, 2003.
4. Claimant has attached supporting documentation, which was not available at the time the proof of claim was filed.

**RESPONSE TO DEBTORS' SECOND OMNIBUS
 OBJECTION TO CLAIMS (NON-SUBSTANTIVE) - 1**

Respectfully submitted this 8th day of August, 2003.

Lewis & Slovak, P.C.

By: 

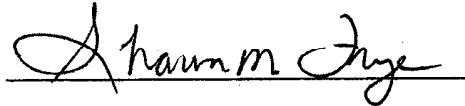
Tom L. Lewis
P.O. Box 2325
Great Falls, MT 59403
(Attorneys for Claimant)

CERTIFICATE OF SERVICE

I hereby certify that a true and legible copy of the foregoing Response to
Debtors' Second Omnibus Objection to Claims (Non-Substantive) was served on the
8th day of August, 2003, by fax and by first class mail, upon the following:

James W. Kapp III, Janet S. Baer and Christian J. Lane
Kirkland & Ellis, LLP
200 East Randolph Drive
Chicago, IL 60601

Scott E. McFarland
Pachulski, Stang, Ziehl, Young, Jones & Weintraub, P.C.
919 North Market Street 16th Floor
Wilmington, DE 19801



Revised

T.V. BD- 001558

8/9/02

X Soil samples collected (Date: 8/12/02)

LIBBY ASBESTOS PROJECT
Contaminant Screening Study
Primary Structure and Property Assessment Information Field Form

Field Logbook No: 100096 Page No: 126 Site Visit Date: 8-9-02Address: 320 SHALOH DR Structure Description: HOUSEOccupant: RAQUEL ORR Phone Number: 293-7313Owner (if different than occupant): — Phone Number: —Sampling Team: GLENEN POZEGA, TOM VANDERWIEL CDMField Form Check Completed by (100% of forms): TPScreening Field Check Completed by (2% of forms): TP

Data Item	Value	Notes
HOUSE ATTRIBUTES		
Property Description	Residential Industrial Commercial	
Surrounding Land Use	Residential Industrial Commercial School Mining Other	
Year of Construction	<u>1998</u> Unknown	
Square Footage	<u>1240 +/-</u>	
Construction Material	Wood frame Masonry/Stone Other	
Number of Floors Above Ground	1 2 3 Other	
Number of Rooms Per Floor Above Ground	1: <u>6</u> 2: <u>—</u> 3: <u>—</u> Other	
Basement	Yes No	<u>CRAWL SPACE</u>
Heating Source	Wood/Coal Electric Propane/Gas Other	
Heat Distribution	Forced air Radiant Other	

CSS INFORMATION FIELD FORM (continued)

Address: 320 SHALOM DRBD# 001558

Data Item	Value	Notes
OCCUPANT INFORMATION		
Number of Adults/Employees	0 1 2 3 4 5-15 16-20 21-30 >30	
Number of Children	0 1 2 3 4 Other:	
Years at Location	<1 1-5 5-10 10-15 >15	4 yrs.
Was the residence/building remodeled?	Yes No If yes, When (years): <2 2-5 >5 Where: Attic Living Areas Garage Basement Other:	NEW HOME 1998
Has resident/business purchased any Libby vermiculite materials from W.R. Grace in the past?	Yes No	
Has the property at this location been used for a for-profit enterprise of distributing, treating, storing, or disposing of Libby vermiculite?	Yes No	
Are there any known areas of exposed vermiculite?	Yes No If yes, Where: Ceiling Walls Floors Attic Other: <u>DRIVEWAY OUTSIDE</u>	

CSS INFORMATION FIELD FORM (continued)

Address: 320 SHALOM DRBD# 001558

Data Item	Value	Notes
INDOOR ASSESSMENT		
Vermiculite Insulation Past or Present	Attic: Yes <input checked="" type="radio"/> No <input type="radio"/> NA <input type="radio"/> Unknown Walls: Yes <input checked="" type="radio"/> No <input type="radio"/> NA <input type="radio"/> Unknown Basement: Yes <input checked="" type="radio"/> No <input type="radio"/> NA <input type="radio"/> Unknown Crawl Space: Yes <input checked="" type="radio"/> No <input type="radio"/> NA <input type="radio"/> Unknown Other: _____	Visual confirmation of current presence or absence required for attic. FIBERGLASS IN ATTIC.
Evidence of Physical Damage?	Yes <input type="radio"/> No <input checked="" type="radio"/>	
Evidence of Water Damage?	Yes <input type="radio"/> No <input checked="" type="radio"/>	
OUTDOOR ASSESSMENT		
Libby Amphibole Sources Present	Garden: Yes <input checked="" type="radio"/> No <input type="radio"/> NA Yard: Yes <input checked="" type="radio"/> No <input type="radio"/> NA Stockpiles: Yes <input checked="" type="radio"/> No <input type="radio"/> NA Other: <u>DRIVEWAY</u>	GRAVEL DRIVEWAY MATERIAL CAME FROM MINE.
Proximity to Other Properties with Potential Sources of Libby Amphiboles	Next door Within same block Other: _____ Unknown	

CSS INFORMATION FIELD FORM (continued)

Address: 320 SHALOM DRBD# 001558

Data Item	Value	Notes
EXPOSURE ASSESSMENT		
Type and Frequency of Activity Near Vermiculite Material - Indoor	Frequency: Once a day Once a week Once a month Once a year Not Applicable	Not Applicable applies when no vermiculite is present on the property.
	Duration of Contact: <1 hour 1-2 hours 2-4 hours >4 hours Not Applicable	
	Extent of Contact: Heavy Moderate Light Not Applicable	
Type and Frequency of Activity Near Vermiculite Material - Outdoor	Frequency: Once a day Once a week Once a month Once a year Not Applicable	Not Applicable applies when no vermiculite is present on the property.
	Duration of Contact: <1 hour 1-2 hours 2-4 hours >4 hours Not Applicable	
	Extent of Contact: Heavy Moderate Light Not Applicable	

CSS INFORMATION FIELD FORM (continued)

Address: 320 SHALOM DR

BD# 001558

Data Item	Value	Notes
CONTAMINANT SCREENING STUDY ASSESSMENT		
Occupant Information		
Is there any knowledge of former miners, close relative of miners, or any highly exposed persons living or visiting the property?	Yes Unknown	No
Is the resident, past or present, diagnosed with an asbestos related disease?	Yes Unknown	No
Indoor Information		
Does the interior have Zonolite attic insulation?	Yes Unknown	No
Did the interior ever have Zonolite attic insulation?	Yes Unknown	No NA
Are there vermiculite additives in any of the building materials?	Yes Unknown	No
Outdoor Information		
Is there any evidence of primary source materials at or near the property?	Yes Unknown	No
Could this have been tracked indoors or otherwise spread outdoors on the property?	Yes Unknown	No
Overall Assessment		
Are primary source materials present at the property?	Yes	No
Where are primary source materials located?	Inside Both	Outside NA
ADDITIONAL INFORMATION 1 DOG "KING" VERY NICE - LIKES TO JUMP + PLUT YOUR ARM OR HAND IN HIS MOUTH - LIKES DOG BONES. MATERIAL ON DRIVEWAY CAKE FROM MINE - VERNICULITE OBSERVED ON DRIVEWAY AREAS.		

CSS INFORMATION FIELD FORM (continued)

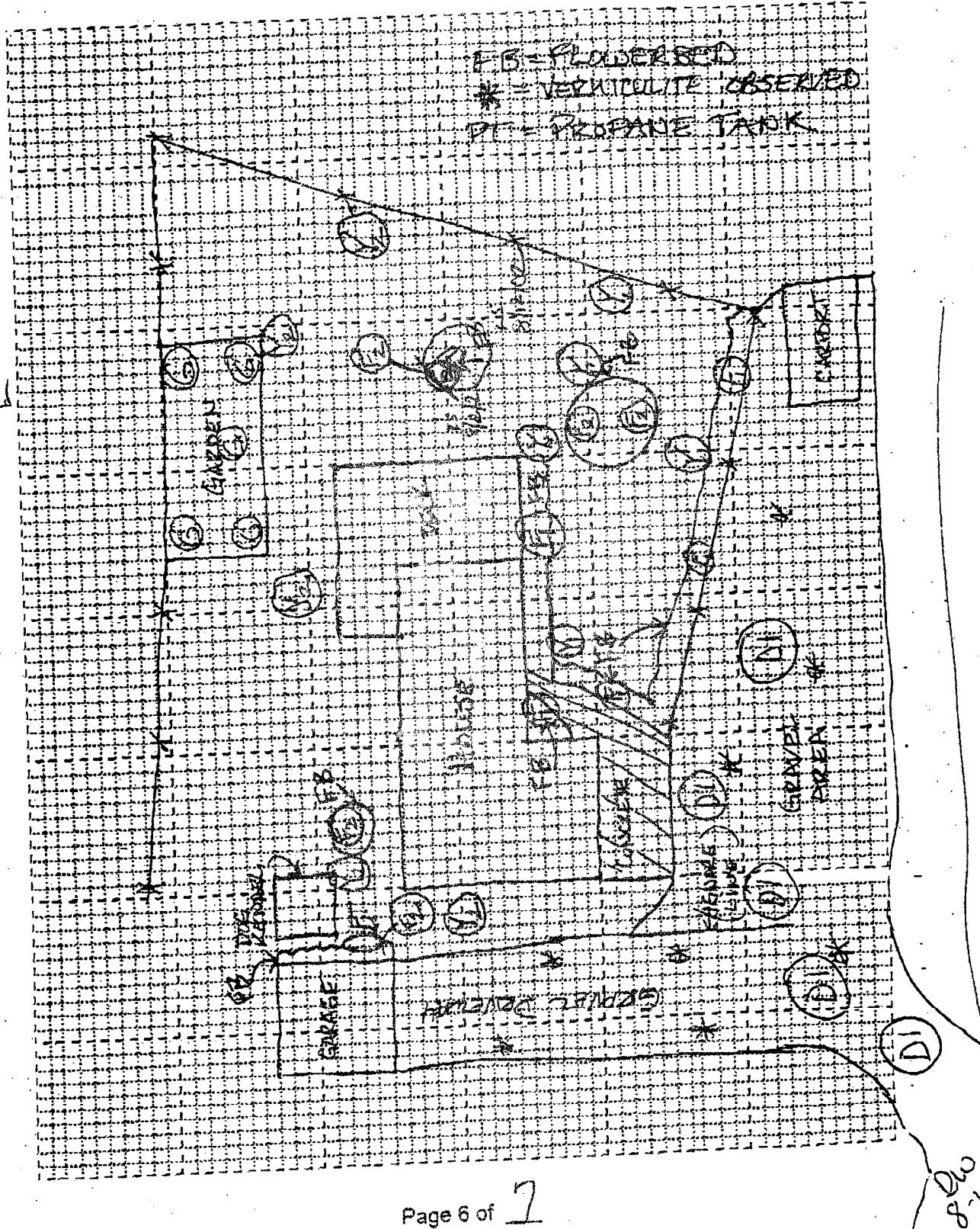
Address: 320 SHALOM DRIVE

ED# 001558

FIELD DIAGRAM OF PROPERTY

Identify important features (i.e. drainage, trees, gardens, structures, flowerbeds, utility poles, known underground utilities, suspected Libby amphibole source areas, sample locations, etc).

NOT TO SCALE



CSS INFORMATION FIELD FORM (continued)

BD# 001558

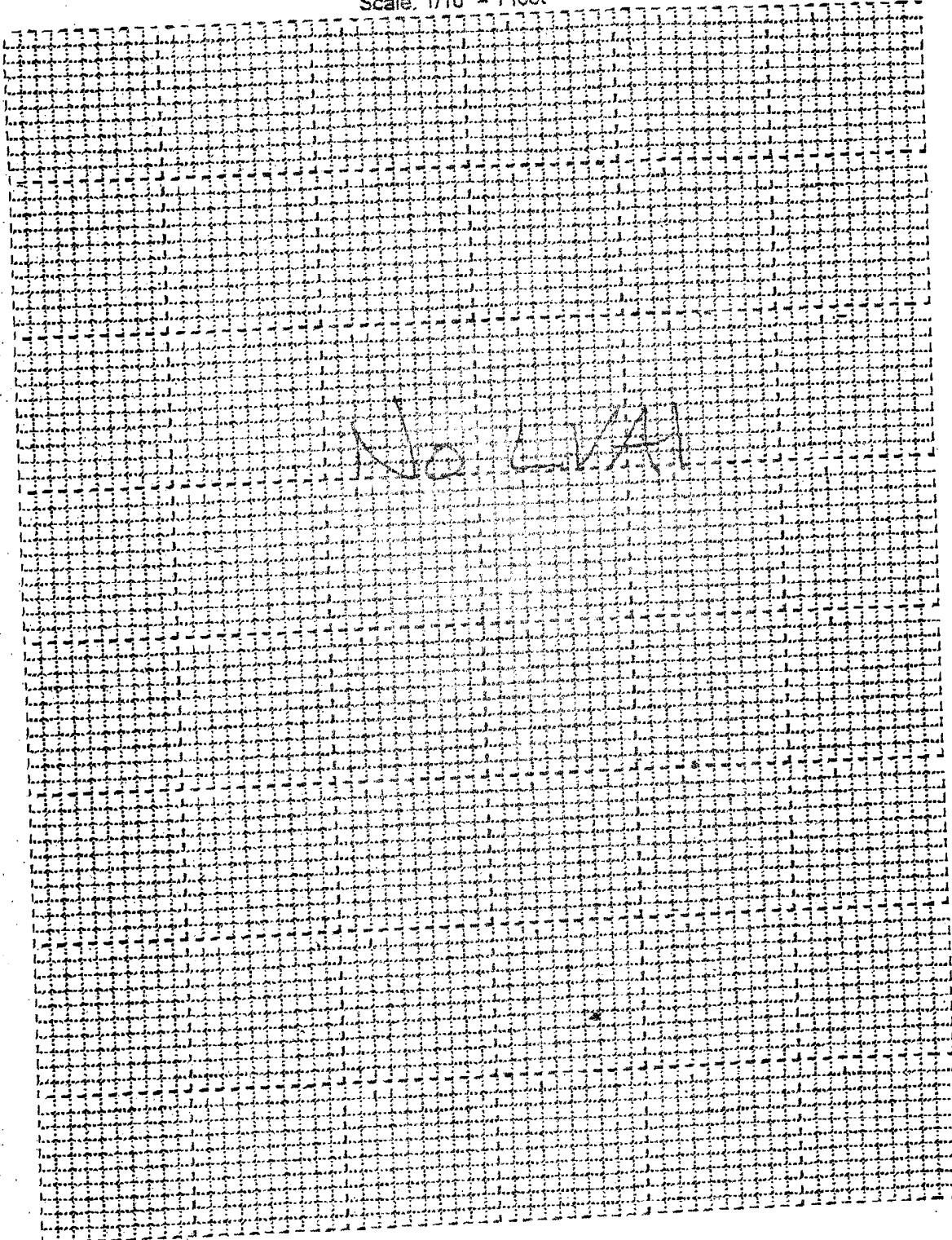
Address: 320 SHALOM DRIVE

FIELD DIAGRAM OF PRIMARY STRUCTURE

Floor of House (circle): First Second Third Basement

Include approximate dimensions of rooms and floor covering type. Use more than one diagram if needed. Completed only if ZAI is present.

Scale: 1/10" = 1 foot



BD# 001558

LIBBY ASBESTOS PROJECT
Contaminant Screening Study
Additional Information Field Form (AIFF)

Field Logbook No.: 180219 Page No.: 68

Address: 320 SHALOM DR

Occupant: _____

Owner (if different than occupant): Rachel Orr

Business Name: BUS SHOP - PW

Sampling Team: BUS SHOP - PW BCB JUVT - CDM

Field Form Check Completed by (100% of forms): RS

Screening Field Check Completed by (2% of forms): _____

Instructions: Pull existing residential file folder and original IFF; ensure past dust sampling FSDS, and soil sampling FSDS, are present. Conduct additional investigations as described below. If action item does not apply to the property, check item does not apply to this property.

Category and Action Trigger	Action	Notes
INDOOR SAMPLING/ATTIC INSPECTION		
<p>Current presence of VCI - Unknown</p> <p>Answer to IFF question: Does the interior have VCI? = Unknown</p>	<p>Current Status of VCI Determined:</p> <p><input type="checkbox"/> Yes, update existing IFF, If VCI is present collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations.</p> <p><input type="checkbox"/> No, collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations.</p> <p><input checked="" type="checkbox"/> Item does not apply to this property.</p>	
<p>Past presence of VCI - Yes</p> <p>Answer to IFF question: Did the interior ever have VCI? = Yes</p>	<p>Remnants of Vermiculite Visible:</p> <p><input type="checkbox"/> Yes, collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations.</p> <p><input type="checkbox"/> No, collect dust samples in living space and attic per dust sampling protocol after reviewing existing dust sample locations.</p> <p><input type="checkbox"/> Unknown, attic cannot be accessed for visual inspection. Collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations.</p> <p><input checked="" type="checkbox"/> Item does not apply to this property.</p>	

CS5 Additional IFF (Continued)

BD# 001558

Address: 320 Shalom Dr.

Category and Action Trigger	Action	Notes
Secondary Source Indications Answer to any IFF Secondary Source Indication questions (mining history, asbestos-related disease) = Yes	<input type="checkbox"/> Collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations. <input checked="" type="checkbox"/> Item does not apply to this property.	
Vermiculite Present in Building Materials Answer to IFF question: Are there vermiculite additives in any of the building materials? = Yes	Condition of Vermiculite Containing Building Material:	
	<input type="checkbox"/> Intact. No further action on this item required.	
	<input type="checkbox"/> Friable, collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations.	
	<input checked="" type="checkbox"/> Item does not apply to this property.	
Location dust samples NOT collected due to current presence of visible vermiculite (circle all that apply)	Basement Ground Floor Second Floor Attached Garage <u>None</u> Other: _____	Specific location of visible vermiculite:
	<input type="checkbox"/> Item does not apply to this property.	
OUTDOOR SAMPLING		
Visible vermiculite in large use area (Driveway or yard)	<input checked="" type="checkbox"/> Collect soil sample for each use area and add locations to existing property diagram.	collect Soil Sample -> Driveway collect 2 dust Samples -> house
	<input checked="" type="checkbox"/> Collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations.	
	<input type="checkbox"/> Item does not apply to this property.	
ADDITIONAL INFORMATION (Note any partial access or sample collection issues):		

T.Y. BD- 001558

8/9/02

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

999 18TH STREET, SUITE 300
DENVER, CO 80202

CONSENT FOR ENTRY AND ACCESS TO PROPERTY

Name:

RAQUEL ORR

Address:

320 SHALOM DR

LIBBY, MT.

Phone: 293-7313

Address of Property for which consent for entry and access is being granted:

SAME

Relationship to property: OWNER
(i.e., owner, tenant, etc.)

I, the undersigned, am the owner, their representative, or otherwise control the real property at the location described above. The Environmental Protection Agency (EPA) has requested entry and access to my property pursuant to its response and enforcement responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act as amended (Superfund), 42 U.S.C. 9601 et seq.

I consent to officers, employees, and authorized representatives of the EPA, including their authorized contractors, entering and having continued access to my property for the following purposes:

1. Visually inspecting the property, including the interior and exterior of any home or any other structures on the property;
2. the taking of such soil, bulk, or dust samples as may be determined to be necessary;
3. the taking of actions to mark or temporarily cover exposed vermiculite.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. I certify that this Consent for Entry and Access is entered into voluntarily and constitutes an unconditional consent and grant of permission for access to the property by officers, employees, and authorized representatives of EPA at reasonable times.

Date

8/9/02

Raquel D. Orr
Signature

320 Shalom Dr. 6-7-03
 Libby Asbestos US-EPA Region 8
 Baquet Orr BD-001558

1550 - Arrive @ 320 Shalom Dr.
 2002 CSS team collected soil samples
 every where but driveway. They saw
 vermiculite in driveway. We will
 collect a driveway soil sample(D1)
 and 2 dust samples indoors.

1557	CS- 12089	BD- 001558
High traffic		FDS - 000100
1601	CS- 12090	BD- 001558
Horizontal Surface		FDS - 000100

1613 CS- 12091 121265

Driveway
 (D1) soil sample ~~BB~~ FDS - 005067
 - Bob Hunt collected Dust and soil
 samples. Dust square was deconned between
 samples of dust. Level C PPE used for soil
 sampling. Deconned soil sampling equipment.

1642 - Finished @ 320 Shalom Dr.

Ben Shoup
 6-7-03

Ben Shoup 6-7-03 Ben Shoup

Sheet No.: RI-D- 000100

REMEDIAL INVESTIGATION
FIELD SAMPLE DATA SHEET (FSDS) FOR DUST

Scenario No.: NA Field Logbook No: 100219

Page No: 68 Sampling Date: 6-7-03

Address: 320 Shalom Dr.

Owner/Tenant: Roger Orr

Business Name: _____

Land Use: Residential School Commercial Mining Roadway Other

Sampling Team: MACTEC CDM Other PWT Names: Bob Hunt, Ben Sheep

Data Item	Cassette 1	Cassette 2	Cassette 3
Index ID	CS- 12089	CS- 12090	
Location ID	BD-001558		
Matrix Type (circle)	Garage, House, Shed, Pump House, Other	Garage, House, Shed, Pump House, Other	Garage, House, Shed, Pump House, Other
Sample Group (circle)	Basement, Ground Floor, Second Level, Other	Basement, Ground Floor, Second Level, Other	Basement, Ground Floor, Second Level, Other
Location Description (circle)	Horizontal Surfaces, High Traffic Areas, Other	Horizontal Surfaces, High Traffic Areas, Other	Horizontal Surfaces, High Traffic Areas, Other
Category (circle)	FS Blank Archive Blank	FS Blank Archive Blank	FS Blank Archive Blank
Sample Area (cm ²) (circle)	100 200 300 NA	100 200 300 NA	100 200 300 NA
Filter Diameter (circle)	25mm 37mm	25mm 37mm	25mm 37mm
Pore Size (circle)	TEM- .45 PCM- 0.8	TEM- .45 PCM- 0.8	TEM- .45 PCM- 0.8
Flow Meter Type (circle)	Rotometer Dry-Cal NA	Rotometer Dry-Cal NA	Rotometer Dry-Cal NA
Flow Meter ID No.	7326	7326	
Pump ID No.	666580	666580	
Start Time	1557	1601	
Start Flow (L/min)	2.00	2.00	
Stop Time	1559	1603	
Stop Flow (L/min)	2.00	2.00	
Pump Fault? (circle)	No Yes	No Yes	No Yes
Field Comments	100 cm ² - Entry way 100 cm ² 100 cm ²	100 cm ² - TV Stand 100 cm ² 100 cm ²	100 cm ² 100 cm ² 100 cm ²
Entered (LFO)	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____

vs 052003

For Field Team Completion
(initials)

Completed by BS

QC by RJ

Orr, Howard.max

08/17/03

Sheet No.: CSS-S- 005067

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION
FIELD SAMPLE DATA SHEET (FSDS) FOR SOILScenario No.: NA Field Logbook No: 100219 Page No: 68 Sampling Date: 6-7-03
Address: 320 Shalom Dr Owner/Tenant: Roger OrrBusiness Name: _____
Land Use: (circle) Residential School Commercial Mining Roadway Other ()
Sampling Team: (circle) CDM MACTEC Other PIUT Names: R.S. Hunt, Ren Sharp

Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 12091		
Location ID	SP- 121265		
Sample Group	Drive way (D)		
Location Description (circle)	Back yard Front yard Side yard Driveway Other	Back yard Front yard Side yard Driveway Other	Back yard Front yard Side yard Driveway Other
Category (circle)	FS FD of _____ Field Blank (lot or equipment)	FS FD of _____ Field Blank (lot or equipment)	FS FD of _____ Field Blank (lot or equipment)
Matrix Type (Surface soil unless otherwise noted)	Surface Soil Other	Surface Soil Other	Surface Soil Other
Type (circle)	Grab Comp. # subsamples 5	Grab Comp. # subsamples	Grab Comp. # subsamples
Sample Time	1613		
Top Depth (in.)	0		
Bottom Depth (in.)	6		
Field Comments Note if vermiculite is visible in sampled area	BD- 001558 Vermiculite flakes seen throughout gravel drive way	BD- _____	BD- _____
Entered (LFO)	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____

For Field Team Completion
(Provide Initials) Completed by BS QC by RHDW
6-7-03

126 Location 320 SHADY DRIVE Date 8/9/02

Project / Client Volpe/EPA

RAQUEL DRR

BD-001558

1. 1715 - ARRIVE AT SITE. TALK WITH RAQUEL DRR (OWNER) BD-001558 COMPLETE CONSENT FORM AND INFORMATION FIELD FORM
2. ASSIGN FIELD FORM BD# 001558. NO
3. LIVED INDOORS. VERNICULITE OBSERVED
4. OUTDOORS IN DRIVEWAY. PHOTO TAKEN
5. AND SKETCH DRAWN.

John
8/9/02
8/9/02
John

Sheet No.: CSS (S) - 001805

CONTAMINANT SCREENING STUDY
FIELD SAMPLE DATA SHEET FOR SOIL

Scenario No.: _____ Field Logbook No: 100293 Page No: 75 Sampling Date: 8/12/02

Address: 320 Shalom Dr Owner: Rachel Orr

Business Name: _____

Land Use: (circle) Residential School Commercial Mining Roadway Other ()

Sampling Team: (circle) CDM PES Other Names: Kristin Sloane Brian H. Hs

Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 04141 8/12/02	CS- 04142 8/12/02	CS- 04143 8/12/02
Location ID	SP- 114571 8/8	SP- 114572 8/8	SP- 114573
Sample Group	Yard	Yard	Florished
Location Description (circle)	Back yard Front yard Side yard Other	Back yard Front yard Side yard Other	Back yard Front yard Side yard Other
Category (circle)	FS FD of Field Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)
Matrix Type (Surface soil unless otherwise noted)	Surface Soil Other	Surface Soil Other	Surface Soil Other
Type (circle)	Grab Comp. # subsamples 5	Grab Comp. # subsamples 5	Grab Comp. # subsamples 5
Sample Time	1015	1025	1035
Top Depth (in.)	0	0	0
Bottom Depth (in.)	1	1	6
Grid, Quadrant, Section	-	-	-
Field Comments	BD-001558	8/12/02	Planters in front yard
	Entered _____ Validated _____	Entered _____ Validated _____	Entered _____ Validated _____

Field Team	Initial
Completed by	BAH
QC by	KS

Sheet No.: CSS (S) - 001394

CONTAMINANT SCREENING STUDY
FIELD SAMPLE DATA SHEET FOR SOIL

Scenario No.: _____ Field Logbook No: 100093 Page No: 75 Sampling Date: 8/12/03

Address: 320 Shalom Drive Owner: Roger ORR

Business Name: _____

Land Use: (circle) Residential School Commercial Mining Roadway Other ()

Sampling Team: (circle) CDM PES Other Names: Kristin Sloan & Roger H. Hs

F

G

Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 04144	CS- 04145	
Location ID	SP- 114574	SP- 114575	
Sample Group	Flowerbed	Garden	
Location Description (circle)	Back yard Front yard Side yard Other	Back yard Front yard Side yard Other	Back yard Front yard Side yard Other
Category (circle)	FS FD of Field Blank (lot or equipment)	FD of Field Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)
Matrix Type (Surface soil unless otherwise noted)	Surface Soil Other	Surface Soil Other	Surface Soil Other
Type (circle)	Grab Comp. # subsamples 5	Grab Comp. # subsamples 5	Grab Comp. # subsamples 2
Sample Time	1045	1055	
Top Depth (in.)	0	0	
Bottom Depth (in.)	6	6	
Grid, Quadrant, Section	-	-	
Field Comments	BD- 001558 Round flowerbed & flowerbed along side of garage		
Entered _____	Validated _____	Entered _____	Validated _____

Field Team	Initial
Completed by	BAH
QC by	KS

08-15-03

Location 320 Shalom Drive Date 8/12/02
Project/Client Libby Asbestos - Velpco | EPA Region 8
Regal Orr BD-001558

75

1005. Arrive @ 320 Shalom Dr. Walk property
and decide to sample front yard, back side
y-e-d, front flower beds, round flowerbeds (with
garage flower bed) and garden. Kristin Sloane
is collecting samples in modified level D PPE. All
sample areas are sprayed with water before
collecting soil samples. Vermiculite was seen
throughout the driveway. Photos taken.

Front
Yard

CS-04141 ^{DATE 8/12/02} SP- 114571

Back
Side
Yard
1015

Field Data Sheet 001805 C0C 003205

CS-04142 ^{DATE 8/12/02} SP- 114572

Front
Yard
1025

Field Data Sheet 001805 C0C 003205

CS-04143 ^{DATE 8/12/02} SP- 114573

Front
Yard
1035

Field Data Sheet 001805 C0C 003205

CS-04144 ^{DATE 8/12/02} SP- 114574

Front
Yard
1045

Field Data Sheet 001806 C0C 003205

CS-04145 ^{DATE 8/12/02} SP- 114575

Front
Yard
1055

Field Data Sheet 001806 C0C 003205

GPS FILE T4A08122

8/12/02 204

B. Hollis 8/12/02

Sheet No.: CSS-S- 005067

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION
FIELD SAMPLE DATA SHEET (FSDS) FOR SOILScenario No.: NA Field Logbook No: 100219 Page No: 68 Sampling Date: 6-7-03
Address: 320 Shallow Dr Owner/Tenant: Raziel OrrBusiness Name: _____
Land Use: (circle) Residential School Commercial Mining Roadway Other ()
Sampling Team: (circle) CDM MACTEC Other Names: R. B. Hunt, Ron Shantz

Data Item	Sample 1	Sample 2	Sample 3
Index ID	7/9/03 CS- 12315		
Location ID	SP- 121265		
Sample Group	Drive-way (Di)		
Location Description (circle)	Back yard Front yard Side yard Driveway Other	Back yard Front yard Side yard Driveway Other	Back yard Front yard Side yard Driveway Other
Category (circle)	FS FD of _____ Field Blank (lot or equipment)	FS FD of _____ Field Blank (lot or equipment)	FS FD of _____ Field Blank (lot or equipment)
Matrix Type (Surface soil unless otherwise noted)	Surface Soil Other	Surface Soil Other	Surface Soil Other
Type (circle)	Grab Comp. # subsamples <u>5</u>	Grab Comp. # subsamples _____	Grab Comp. # subsamples _____
Sample Time	1613		
Top Depth (in.)	0		
Bottom Depth (in.)	6		
Field Comments Note if vermiculite is visible in sampled area	BD- <u>001558</u> vermiculite flakes seen throughout gravel drive way	BD- _____	BD- _____
Entered (LFO) <u>PJ</u>	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____

For Field Team Completion (Provide Initials)	Completed by <u>BS</u>	QC by <u>RV</u>
---	------------------------	-----------------

D 7/03
(6)

Sheet No.: RI-D- 000100

REMEDIAL INVESTIGATION
FIELD SAMPLE DATA SHEET (FSDS) FOR DUST

Scenario No.: NA Field Logbook No: 100219

Page No: 68 Sampling Date: 6-7-03

Address: 320 Shalon Dr

Owner/Tenant: Rogel Orr

Business Name: _____

Land Use: Residential School Commercial Mining Roadway Other ()
Sampling Team: MACTEC CDM Other PWT Names: Bob Hunt, Ben Sheppard

Data Item	Cassette 1 /m	Cassette 2 /m	Cassette 3
Index ID	TR-6/9/03 ✓ CS- 12313	TR 6/9/03 ✓ CS- 12314	
Location ID	BD-001558	BD-001558	
Matrix Type (circle)	Garage, House, Shed, Pump House Other	Garage, House, Shed, Pump House Other	Garage, House, Shed, Pump House Other
Sample Group (circle)	Basement, Ground Floor, Second Level Other	Basement, Ground Floor, Second Level Other	Basement, Ground Floor, Second Level Other
Location Description (circle)	Horizontal Surfaces High Traffic Areas Other	Horizontal Surfaces High Traffic Areas Other	Horizontal Surfaces High Traffic Areas Other
Category (circle)	FS Blank Archive Blank	FS Blank Archive Blank	FS Blank Archive Blank
Sample Area (cm ²) (circle)	100 200 300 NA	100 200 300 NA	100 200 300 NA
Filter Diameter (circle)	25mm 37mm	25mm 37mm	25mm 37mm
Pore Size (circle)	TEM- .45 PCM- 0.8	TEM- .45 PCM- 0.8	TEM- .45 PCM- 0.8
Flow Meter Type (circle)	Rotometer Dry-Cal NA	Rotometer Dry-Cal NA	Rotometer Dry-Cal NA
Flow Meter ID No.	7326	7326	
Pump ID No.	666580	666580	
Start Time	1557	1601	
Start Flow (L/min)	2.00	2.00	
Stop Time	1559	1603	
Stop Flow (L/min)	2.00	2.00	
Pump Fault? (circle)	No Yes	No Yes	No Yes
Field Comments	100 cm ² - Entry way 100 cm ² 100 cm ²	100 cm ² - TV Stand 100 cm ² 100 cm ²	100 cm ² 100 cm ² 100 cm ²
Entered (LFO) <u>YB</u>	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____